Texas

Railroad Commission of Texas (RRC)

Re: 7520 Reports for the Fourth Quarter of FY2014

4th Quarter Period: (October 1, 2013 --- September 30, 2014)

Date: (Thursday) October 30, 2014

Time: 5:23pm

Reference File Code: WA-UI-PP



RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION October 30, 2014

MR. OMAR MARTINEZ SOURCE WATER PROTECTION (6WQ-SG) U. S. ENVIRONMENTAL PROTECTION AGENCY 1445 ROSS AVENUE DALLAS TX 75202-2733

Re:

UIC Federal Reporting 4th Quarter Federal FY 2014

Dear Mr. Martinez,

The UIC Federal Reporting Forms for the Railroad Commission's UIC program for the fourth quarter of federal fiscal year 2014 are attached.

If you have any questions, please email <u>susan.moore@rrc.state.tx.us</u> or call 512-463-6820.

Sincerely,

David Hill, P.E., P.G.

Manager for Injection-Storage

fund Hell

Permits and Support

DH/sam

Attachments

Cc: Mr. Mike Frazier

Water Quality Protection Division
U. S. Environmental Protection Agency

1445 Ross Avenue (6WQ-SG)

Dallas TX 75202-2733

Reference File Code: WA-UI-PP

United States Environmental Protection Agency I. Name and Address of Reporting Agency Office of Ground Water and Drinking Water Washington, DC 20460 United States Environmental Protection Agency **UIC Federal Reporting System** Railroad Commission of Texas **\$EPA** Part I: Permit Review and Issuance/ P O Box 12967 Austin, TX 78711-2967 Wells in Area of Review (This information is solicited under the authority of the Safe Drinking Water Act) II. Date Prepared (month, day, year) III. State Contact (name, telephone no.) IV. Reporting Period (month, year) David Hill 512-463-3011 10/29/2014 09/30/2014 October 1, 2013 Class and Type of Injection Wells SWD ER HC item 1 111 IV ν 2D 2R 2H V. Permit 877 Number of Permit Applications Received 1942 17 Application Number of Individual 828 0 15 Wells Permits Issued Existing (One Well) 0 10 0 Wells Permit Number of area Permits* Issued New 0 2282 0 0 Well Field VI. (Multiple Wells) Permit Existing 0 0 (*See instructions on back) 0 0 Determin-Well Field issued ation 0 3057 0 0 Number of Wells in Area Permits Wells C (See B above) Existing 0 n 0 0 Wells Number of Permits Denied/Withdrawn Permit D 119 127 1 (after complete technical review) Not Issued Modification Number of Major Permit 0 1457 18 **Modifications Approved** issued Wells 39891 642 73 Number of Rule-Authorized Permit Reviewed File Class II Wells Reviewed Wells NA NA Review NA NA Deficient Abandoned ** ** ** Walls **Number of Wells** Wells Α Reviewed in Area of Review Other 13700 0 Wells Wells Abandoned Number of Wells Identified 0 0 0 Wells identifled В VIII. for Corrective Action Other for C/A 36 0 Area 0 Wells of 1. Number of Wells in AOR with Review 0 n 0 0 (AOR) Casing Repaired/Recemented C/A 2. Number of Active Wells in AOR Wells 0 0 0 0 Plugged/Abandoned with С 3. Number of Abandoned Wells 0 0 0 0 CIA in AOR Replugged 4. Number of Wells in AOR with 218 0 0 "Other" Corrective Action IX. Remarks/Ad Hoc Report (Attach additional sheets if necessary) * = Included with other wells; NA = Deficiencis are noted on Part II, V. A. I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form

10-29-14

Telephone No. (512) 463-3011

EPA Form 7520-1 (Rev. 12-11)

Previous edition is obsolete.

Reference File Code: WA-III-PP

		_				-				Expired 11	700/2014							
United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460 UIC Federal Reporting System Part II: Compliance Evaluation						I. Name and Address of Reporting Agency United States Environmental Protection Agency												
						Railroad Commission of Texas												
AFILE	1 7	ar L	II: C	ompila	ance Evaluation	P O Box 12967												
					s solicited under the Drinking Water Act)	Austin, TX 78711-2967												
II. Date Prepar	ed (month, day	, yea	ar)	III. State C	ontact (name, telephone no.)	IV. Reporting Period (month, year) From To												
10/29/2014					ill 512-463-3011													
110/25/2011					į.	October 1, 20 13 9-30-14												
		-				-		, ,										
								Class and	Type of In	jection We	elis	1						
								11		4								
			Iten	n		1	SWD	ER	нс		IV	l v						
	T	_	1	••		<u>'</u>	2D	2R	2H	111	17	_ v						
	Total Wells	A	Numt	ber of Well	s with Violations			9,834	28	1								
v.				umber of l jection Vi	Jnauthorized olations		-	17	10	0								
Summary			2. N	umber of I	Mechanical Integrity Violations			3,153	1	1								
of	Total Violations	В	. M	aintenance	Operation and e Violations			653	0	0								
Violations 4. Number of and Aban					nment Violations			0	¹ 0	0								
			" Re	eporting V		1		5,839	27	0								
	T				Other Violations omp/Oper Violations			172	0	0	,							
	Total Wells	A		cement Ac			1 17	4,361	2	:0								
					Notices of Violation			3,215	2	.'0								
VI.					onsent Agreements] [10	27	0	0								
Summary	Total				Administrative Orders		5_	2	0	.0								
of	Enforcement Actions	В			Civil Referrals		2	0	0	0								
Enforcement	Actions		J. 141	anner of C	Criminal Referrals] [0	J ^U	0	0								
			6. Nu	umber of V	Vell Shut-ins			91	ĺo	0								
				7. Number of Pipeline Severances				880	0	0								
Vii			8. Nu	pecify) Pr	other Enforcement Actions onts Susp/Canc			144	0	¦0								
VII. Summary of	Number of We Returned to C		liance		A. This Quarter			2,328										
Compliance	***************************************				B. This Year			13,036		<u> </u>								
VIII. Contamination IX.					nination of a USDW		[]	2										
MIT Resolved	Percent of MIT					violetie	100	100	[100	100	1							
A. Remarks/Ad	nuc keport (A	ttac	n additi	ional shee	(s) Some wells have multiple	violation	is											
l certify knowing	that the statem ly false or misl	ents eadi	I have ng stat	made on t	Certification his form and all attachments the y be punishable by fine or impri	reto are tr	ue, accurat or both und	e, and con ler applica	nplete. I a	cknowled	ge that any							
Signature and	Typed or Printe	d Na	те апс	d Title of P	erson Completing Form				Date		Telephon	e No.						

EFA Form 7520-2A (12-11

Replaces EPA Form 7520-2 which is obsolete

Reference File Code: WA-UI-PP

(512) 463-3011

10/29/2014

\$EPA

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System
Part II: Compliance Evaluation
Significant Noncompliance

(This information is solicited under the authority of the Safe Drinking Water Act)

. Na	me and	Address	of	Reporting	Agency
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United States Environmental Protection Agency Railroad Commission of Texas P O Box 12967

Austin, TX 78711-2967

II. Date Prepared (month, day, year) III. State Contact (name, telephone no.)					IV. Reporting Period (month, year)												
10/29/2014	10/29/2014 David Hill 512-463-3011					October 1, 20 13 To 109/30/2014											
-							njection Wel	'ells									
								11									
			item			ı	SWD 2D	ER 2R	HC 2H	111	ıv	V					
	Total Wells	A	Number	of Wells	s with SNC Violations		1	3,279	0	0							
v.					nauthorized C Violations			16	0	0							
Summary			2. SNC	Violatio				3,153	0	0							
of Significant	Total		" SNC	Violatio				104	0	0		W4400000000000000000000000000000000000					
Non-	Violations	В	and A	Abando	lugging nment SNC Violations		<u> </u>	0	10	:0							
Compliance	6		of Fo	rmal O			0	0	0	0							
(SNC)			SNC	Violatio			1	2	0	0							
			7. Numl	cify)	ontinement			4	0	0							
	Total Wells	A		Number of Wells with Enforcement Actions Against SNC			13	1,961	0	0							
VI.			1. Numl	1. Number of Notices of Violation				1,448	0	0							
Summary			2. Numl	ber of C	onsent Agreements/Orders		7	22	0	0							
of			3. Numl	ber of A	dministrative Orders		3	1	0	0							
Enforcement	Total Enforcement	В	4. Numl	ber of C	ivil Referrals		3	2	0	0							
	Actions				riminal Referrals		10	0	0	0							
Against					Vell Shut-ins			37	0	0	-						
SNC					ipeline Severances	-	110	451	0	0							
					Violations (Specify)			0	0	0							
VII. Summary	Number of W				A. This Quarter	1		757		<u> </u>	2						
of Compliance B. This Year				B. This Year			5,229										
VIII. Contamination	Number of Ca	ses	of Alleged	Contar	nination of a USDW] 2									
IX. Well	Class IV/Enda Well Closures		ring Class	s V		Involun	tary Well C	losure									
Closure	Well Closures	•				Volunta	ry Well Clo										
					Certification Certification Certification Certification Certification Certification Certification Certification	ereto are 1				l acknowled	ge that any						

EPA Form 7520-2B (12-11)

Replaces EPA Form 7520-2 which is obsolete

Signature and Typed or Printed Name and Title of Person Completing Form

Reference File Code: WA-UI-PP

Date 10/29/2014 Telephone No.

(512) 463-3011

\$EPA

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System
Part III: Inspections
Mechanical Integrity Testing

(This information is solicited under the authority of the Safe Drinking Water Act)

I. Name and Address of Reporting Agency

United States Environmental Protection Agency Railroad Commission of Texas P O Box 12967 Austin, TX 78711-2967

authority of the Safe Drinking Water Act)																	
II. Date Prepared (month, day, year) III. State Contact (name, telephone no.)						IV. Reporting Period (month, year)											
10/30/2014 David Hill 512-463-3011						From To											
							October 1, 20 13 09/30/2014										
								Class and	Type of	Injection We	lls						
								ll ll	1								
			Item			1	SWD	ER	HC	101	ıv	v					
	Total Wells	Α	Number of Wells Inspecte	d		ſ	2D	2R 32,241	2H 157	:46	1						
V.	770113		1. Number of Mechanica	l Integrity	Tests			6,515	57	46	1						
Summary			2. Number of Emergency					476 🛠)						
	Total	В	Complaint Response 3. Number of Well	Inspectio	. 1 . 🔿	ſ	ا مد قد ا		(10.00	1 1 1 2	-	1					
of	Inspections	١	Constructions Witnes	sed 🖰	463	ł	**	**	**	* *	1						
Inspections			4. Number of Well 7471				* *	**	**	 							
			5. Number of Routine/Periodic Inspections					25,250									
	Total	A		umber of Wells Tested or Evaluated r Mechanical Integrity (MI)			[23,245	675	100	(1					
	Wells	В	No. of Rule-Authorized W	ells Pass	ed 2-part test	(NA	NA	NA	INA	1	1					
			Tested/Evaluated for MI	Falle	d 2-part test	l	NA	NA	NA	I NA	1						
VI.			1. Number of Annulus P		Well Passed	1	**	**	0	0	1 ;						
			Monitoring Record Ev	aluations	Well Failed		**	**	10	!0							
Summary	For		2. No. of Casing/	2. No. of Casing/ Tubing Pressure Tests			-	17,973	(0	46	1						
	Significant C Tubing Pressure		Tubing Pressure Tests	e Tests Well Failed				950	10	0							
of	Leak		3. Number of Monitoring Record Evaluations	ı	Well Passed	1		0	561	i27		,					
			Record Evaluations		Well Failed			0	.0	. 0							
Mechanical			4. No. of Other Significa		Well Passed			i0	57	!0							
-			Tests/Evaluations (Sp	есіту)	Well Falled			0	0	(0)		-					
integrity			Number of Cement Record Evaluations		Well Passed		(-)	4,292	-								
					Well Failed			0	0	1:0							
(MI)	For		2. Number of Temperature Noise Log Tests	e/	Well Passed			18	0	.0		1					
	Fluid	D		Well Failed Well Passed	1		0	.0	[0								
	Migration		3. No. of Radioactive Tra	3. No. of Radioactive Tracer/			()	[12]	(0	,'0							
I					Well Failed		*****	.0	0	:0	1						
			4. No. of Other Fluid Mig		Well Passed			0	157	127							
	Total		Tests/Evaluations (Specify) Number of Wells with		Well Failed			0	0	.0							
L	Wells	Α	Remedial Action					***	0	0							
VII, Summary			Number of Casing Rep Squeeze Cement Rem	edial Actio	ons			***	0	0							
of	Total Remedial	В	Remedial Actions	2. Number of Tubing/Packer Remedial Actions				***	'0	0	į						
Remedial Action	Actions		Remedial Actions	Remedial Actions			-	** *	0	0							
	4. Number of Other Remedial Actions (Specify)					[* **	0	0							
III. Remarks/A	Hoc Report	(Att	tach additional sheets) * Fr	wlich an	inenactor ro	Nanta ** N	A for III	T malla on	1 1	for all mall	×**	D-4- 4-4					

VIII. Remarks/Ad Hoc Report (Attach additional sheets) *From daily inspector reports: **NA for UIC wells only, total for all well types; ***Data Not

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete.

I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form

Date

10/29/2014

(512) 463-3011

EPA Form 7520-3 (Rev. 12-11)

Previous edition is obsolete.

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United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System

Part IV: Quarterly Exceptions List
(This information is collected under the authority of the Safe Drinking Water Act)

OMB No. 2040-0042
Approval expires 11/30/2014

. Reporting Period	
From	То
10/01/2013	09/30/2014

	ected under the aut																		730/2014
III. IV. V. Summary of Violations VI. Summary of Enforcement									VII.										
Name and Address	Well	Date of				Date of		Mark ('X') Enforcement Type							Date				
of Owner/Operator	ID No. (Permit No.)	Violation	Unauthorized Injection	Well Mechanical Integrity	Injection Pressure	Plugging and Abandonment	Formal Order	Falsification	Other (Specify)	Enforcement	Notice of Violation	Consent Agreement	Administrative Order	Civil Referral	Criminal Referral	Well Shut-in	Pipeline Severance	Other (Specify)	Compliance Achieved
NONE																			
							_												197.08
						_		_		The second secon									
						_													
			_					1 22											
		n whatehouse								-									
											15								
										-									
									$\overline{}$									$\overline{}$	
	Name and Address of Owner/Operator	Name and Address Well ID No. of Owner/Operator (Permit No.)	Name and Address Well Date of ID No. (Permit Violation No.)	Name and Address Well ID No. of Owner/Operator (Permit No.) No.)	Name and Address Well ID No. of Owner/Operator (Permit No.) No.) Mar Unauthorized Injection	Name and Address Well ID No. of Owner/Operator (Permit No.) Date of Violation Violation No.) Mark (XX) Unauthorized Injection Pressure	Name and Address Well ID No. of Owner/Operator (Permit No.) No.) Mark (X') Viol. Injection Plugging and Abandonment Violation No.)	Name and Address Well ID No. (Permit No.) No.) Mark ('X') Violation Plugging and Abandonment Violation None None	Name and Address Well ID No. (Permit No.) No.) Mark ('X') Violation Type Formal Order Violation Violation No.) None None	Name and Address Well ID No. (Permit No.) No.) Mark ("X") Violation Type Falsification Violation Violation No.) Mark ("X") Violation Type Falsification Formal Order Unauthorized Injection Pressure None None	Name and Address Well ID No. (Permit No.) No.) Mark ('X') Violation Type Other (Specify) Date of Unauthorized Injection Pressure Enforcement NONE	Name and Address Well ID No. (Permit No.) No.) Mark (X') Violation Type Other (Specify) Date of Violation No. Plugging and Abandonment Enforcement None None	Name and Address Well ID No. (Permit No.) Violation No.) Mark (X) Violation Type Date of Unauthorized Injection Pressure Mark (X) Violation Type Date of Other (Specify) Enforcement Mark (X) Violation Type Date of Violation Notice of Violation Pressure None NONE	Name and Address Well ID No. (Permit No.) No.) Mark ('X') Violation Type Date of Unauthorized Injection Pressure None None None	Name and Address Well ID No. (Permit No.) No.) Mark ('X') Violation Type Other (Specify) Date of Unauthorized Injection Pressure None None	Name and Address Well ID No. (Permit No.) Violation No.) Well Mark ('X') Violation Type Other (Specify) Date of Violation No.) Mark ('X') Violation Type Other (Specify) Enforcement Mark ('X') Enforcement Consent Agreement Notice of Violation Formal Order Unauthorized Injection Pressure NONE NONE	Name and Address Well ID No. (Permit No.) No.) No.) Pluggling and Abandonment No.) No.)	Name and Address Well ID No. (Permit No.) No.) Pate of ID No. (Permit No.) (Permit No.) No.) No.) Mark ('X') Violation Type Date of Unauthorized Injection norment Date of Unauthorized Injection norment No.) No.) No.) Mark ('X') Enforcement Type Criminal Referral Notice of Violation norment Enforcement Notice of Violation norment No.)	Name and Address Well ID No. (Permit No.) No.) Date of Violation Violation No.) Mark ('X') Violation Type Date of Date of Violation Violation No.) Mark ('X') Enforcement Type Civil Referral Consent Agreement Notice of Violation No.) None None

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature	of Person	Comple	ing	Forn
//	~ /	1)/	11	
11 6	work	14	11	

Typed or Printed Name and Title

David Hill, Manager, Injection-Storage Permits & Support

Date 10/29/2014

Telephone No. (512) 463-3011

EPA Form 7520-4 (Rev. 12-11)

Previous edition is obsolete.